

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (canceled)

2. (currently amended) An ~~A~~ broadcast program information processing apparatus comprising:

a data server having a database for storing ~~broadcast~~ program information; ~~and~~
a plurality of ~~broadcast~~ program information receiving apparatuses having a means for accessing said data server and first means for downloading said ~~broadcast~~ program information;

one or more terminal devices, coupled to one or more of the plurality of ~~broadcast~~ program information receiving apparatus by second means for downloading; and

a random number generator for generating a random time; [[,]]

wherein the first means for downloading of each of said ~~broadcast~~ program information receiving apparatuses has a table in which access times to said data server are set for each region, and downloads said ~~broadcast~~ program information from said data server at a determined time, set by said table,

wherein the random time is used to modify the determined time, and

wherein the first means for downloading has a lower transmission rate than the second means for downloading.

3-11. (canceled)

12. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 2, wherein the determined time is a function of ~~a~~ the random ~~timing~~ time based on a preset time.

13. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 2, wherein the determined time is a function of a time set by a management server which manages said data server.

14. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 2, wherein the determined time is a function of a time set by a table, the table adapted to store access times for the data server.

15. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 14, wherein said table includes region codes in which postal codes are identifiers.

16. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 14, wherein said table includes region codes in which telephone area codes are identifiers.

17. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 14, wherein said table includes region codes in which codes for urgent warnings ~~warning broadcasts~~ are identifiers.

18. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 2, wherein the determined time is a function of a time set for a service provider that is adapted to be connected to said ~~broadcast~~ program information receiving apparatus.

19. (currently amended) The ~~broadcast program~~ information processing apparatus according to claim 2, wherein the determined time is a function of a load distribution state of said data server, that downloads said ~~broadcast~~ program information at a determined access time.